

Product: Caulking or NC Compound / Putty

Product Name	Caulking or NC Compound / Putty
Product type	Adhesives, mastics, putty, sealants, plasters and paints
Sub-Product type	
Trading name(s)	
Other name(s)	Cable caulking, sealing compound, conduit seal and air conditioning duct flange mastic, NC compound
Product description	<p>Asbestos-containing dark grey to brown in colour, mastic flexible Non Corrosive putty, typically used for fire-proofing and to prevent the entry of water into substations and cable pits, specifically in cable ducts and equipment hatches. It also seals cables inside conduits to prevent vermin or any other contamination entering conduits and damaging cables.</p> <p>All NC or caulking compound/putty, unless it is damaged or visibly deteriorating is classed as non friable asbestos.</p>
Build element	Construction, Electrical
Product identification	<p>It is impossible to tell if the NC compound contains asbestos or not. Reliable identification can only be achieved by laboratory analysis. Non-asbestos NC compound looks exactly the same as that which contains asbestos. Includes cable penetration caulking in the form of mastic sealant.</p> <p>Where the compound/putty has deteriorated and dried, a white dust can form on the surface. Such white dust is classed as friable and this presents a hazard if disturbed.</p>
Known uses	Sealing cracks and holes around windows and other openings, substations and cable pits, specifically in cable ducts and equipment hatches. It also seals cables inside conduits.
Asbestos fibre type	Chrysotile (white asbestos)
Friable or Non-Friable	Friable
Known Supplier(s)	
Known place of manufacture	
Date / period of manufacture	
Building construction period	1941-1950, 1951-1960, 1961-1970, 1970-1980, 1981-1990
Location	Commercial <ul style="list-style-type: none"> • Electrical • Plant • Plumbing

- Other

Industrial

- Electrical
- Plant
- Plumbing
- Other

Plant

Other Public Buildings

Product images	
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Caulking.jpg

Name	Caulking or NC Compound / Putty - mastic sealant
Caption	Cable penetration caulking in the form of mastic sealant.
Location	Industrial
Source	Essential Energy
Image Id	249
